REMARKS

This Amendment is in response to the Office Action mailed on May 22, 2009. Claims 1 and 4 are amended. Claim 1 is amended and is supported, for example, in the specification on page 16, lines 2-15 and in Figure 4. Claim 4 is amended to track the amendments to claim 1. Claim 5 is cancelled without prejudice or disclaimer. No new matter is added. Claims 1-4, 8 and 9 are pending.

Drawing Objections:

The drawings are objected to for failing to show every feature of the invention specified in the claims. For clarity, a Replacement Sheet for Figures 1-2 is provided herewith that provides a new drawing, Figure 1B. Figure 1B is supported in the specification, for example, on page 6, lines 6-15; page 8, lines 19-22; page 11, lines 7-28; and page 17, lines 9-15. Withdrawal of this objection is requested.

§103 Rejections:

Claims 1, 8 and 9 are rejected as being unpatentable over Takahashi (US Patent No. 5,903,239) in view of Khorram (US Patent No. 6,998,709). This rejection is traversed.

Claim 1 is directed to a module that recites, among other features, a surface of the first radio communication element in each of the plurality of semiconductor packages includes a first portion provided with a shielding layer and a second portion provided with no shielding layer, and an electromagnetic wave is input and output only through the second portion to transmit and receive a signal.

The combination of Takahashi and Khorram does not teach or suggest these features. The rejection relies on Figure 6 of Khorram for teaching a first radio element comprising an antenna and an RF circuit. However, nowhere does Khorram teach or suggest a surface of the first radio communication element in each of the plurality of semiconductor packages includes a first portion provided with a shielding layer and a second portion provided with no shielding layer. Also, nowhere does Khoramm teach or suggest that an electromagnetic wave is input and output only through the second portion to transmit and receive a signal. Further, Figure 6 of Khorram teaches that the RF circuit

and the antenna are each provided on separate substrates. Accordingly, it would be difficult to modify the configuration of Khorram to allow for partially shielding a first radio communication element as recited in claim 1. As Takahashi does not teach or suggest a first radio communication element, Takahashi also cannot teach or suggest the above features of claim 1. For at least these reasons claim 1 is not suggested by the combination of Takahashi and Khorram and should be allowed. Claims 8 and 9 depend from claim 1 and should be allowed for at least the same reasons.

Claims 2-5 are rejected as being unpatentable over Takahashi in view of Khorram and further in view of Park (US Patent No. 7,365,683). This rejection is traversed. The present application claims priority to JP Application No. 2004-01958 filed in the Japanese Patent Office on January 28, 2004. Enclosed is a verified translation of the priority application. The earliest effective prior art date of Park is March 12, 2004, which is subsequent to the priority date of the present application. Withdrawal of the Park reference as a prior art reference is requested. Also, claims 2-4 depend from claim 1 and should be allowed for at least the same reasons discussed above. Applicants do not concede the correctness of this rejection.

Conclusion:

Applicants respectfully assert that claims 1-4, 8 and 9 are in condition for allowance. If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record, Douglas P. Mueller (Reg. No. 30,300), at (612) 455-3804.

Respectfully submitted,

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